

WHAT IS CLAIMED IS:

- 1                   1.     A system for providing a history list of existing imaging  
2     compositions having links to imaging data that is serviced as a single unit that  
3     can be later retrieved by the user associated with said history list, comprising:  
4                   a history list of existing imaging compositions, each imaging  
5     composition has links to imaging data serviced as a single unit; and,  
6                   a personal imaging repository having a composition store for  
7     storing said history list and said existing imaging compositions;  
8                   wherein said composition store of said personal imaging  
9     repository maintains said history list, and  
10                  said personal imaging repository is an exchange infrastructure  
11     between the imaging data and available web services.
- 1                   2.     The system as defined in claim 1 further comprising an  
2     extension component providing access to user information for associating a  
3     user profile to said personal imaging repository.
- 1                   3.     The system as defined in claim 1 wherein each imaging  
2     data included in said imaging composition is indicated by a Uniform Resource  
3     Locator.
- 1                   4.     The system as defined in claim 1 wherein said personal  
2     imaging repository further comprising an imaging data store for storing  
3     imaging data.
- 1                   5.     The system as defined in claim 4 wherein said imaging  
2     data store stores the imaging data in a plurality of file formats.
- 1                   6.     The system as defined in claim 5 wherein said personal  
2     imaging repository further comprising a converter for converting the imaging  
3     data to any of said plurality of file formats.

7. The system as defined in claim 5 wherein said plurality of file formats of said personal imaging repository is any one from the group consisting of:

Joint Photographic Experts Group Format;  
Graphics Interchange Format;  
Portable Network Graphics Format;  
Tagged Image File Format;  
Portable Document Format; and,  
Microsoft Windows bitmap format.

8. The system as defined in claim 1 wherein said composition store receives and saves a new imaging composition in said history list.

9. The system as defined in claim 1 wherein said composition store adds a new imaging composition in said history list when a new imaging composition is saved in said composition store.

10. The system as defined in claim 1 wherein said history list has a predefined maximum number of imaging compositions allowed in a single history list.

11. The system as defined in claim 10 wherein said client computer deletes an oldest imaging composition from said history list to make space for adding a new imaging composition to said history list.

12. A method for providing a history list of existing imaging compositions having links to imaging data serviced as a single unit that can be later retrieved by the user associated with a personal imaging repository that stores said history list, wherein the history list is stored in a composition store of said personal imaging repository, said method comprising the steps of:

receiving a new imaging composition from a network service;

7           saving said new imaging composition to the composition store;  
8           adding said new imaging composition to the history list; and,  
9           providing the history list to the user associated with the personal  
10 imaging repository responsive to a request for the history list.

1           13. The method according to claim 12 wherein prior to said  
2 step of receiving a new imaging composition further comprising the steps of:  
3           requesting connection to the composition store; and,  
4           determining whether connection to the network service is  
5 successful;  
6           returning an error message when the connection with the network  
7 service is not successful; and,  
8           sending a new imaging composition to the composition store  
9 when the connection with the network service is successful.

1           14. The method according to claim 12 wherein prior to said  
2 step of adding said imaging composition further comprising the steps of:  
3           determining whether a predefined maximum number of existing  
4 imaging compositions are already in said history list; and,  
5           deleting an oldest imaging composition from said history list only  
6 when said predefined maximum number of existing imaging compositions are  
7 already in said history list.

1           15. The method according to claim 12 wherein prior to the  
2 step of providing the history list further comprising the steps of:  
3           requesting connection to the composition store; and,  
4           determining whether connection to the network service is  
5 successful;  
6           returning an error message when the connection with the network  
7 service is not successful; and,

8            requesting the history list from the composition store when the  
9            connection with the network service is successful.

1            16. A computer program product comprising a computer  
2            usable medium having computer readable program codes embodied in the  
3            medium that when executed causes a computer to:

4            receive a new imaging composition from a network service;  
5            save said new imaging composition to the composition store;  
6            add said new imaging composition to the history list; and,  
7            provide the history list to the user associated with the personal  
8            imaging repository responsive to a request for the history list.